

IN THE SPECIFICATION:

At page 1, please amend the first full paragraph beginning at line 1 as follows:

BACKGROUND OF THE INVENTION

1. Field of the Invention

The present invention relates to a system for the cultivation/movement of plants, comprising a feed/removal conveyor extending adjacent to the cultivation surface and means for moving plants from/to said feed/removal conveyor in a direction perpendicular to the direction of movement of said feed/removal conveyor in said cultivation surface.

2. Description of the Related Art

Such a system is generally known in the state of the art. A system where pot plants are cultivated on stationary conveyor belts, which conveyor belts extend perpendicularly to the feed/removal conveyor, is mentioned as an example. The conveyor belts are operated as required and an entire series of plants can be brought to the feed/removal conveyor or vice versa. Such a system appreciably increases the accessibility of the plants and it is possible in a simple manner to perform operations thereon.

At page 1, please amend the fourth full paragraph beginning at line 23 as follows:

SUMMARY OF THE INVENTION

The aim of the present invention is to provide a system that does not have the disadvantages described above. This aim is realised with the system as described above in that said means comprise a collection conveyor, adjoining said feed/removal conveyor, and a distribution device, said distribution device comprising a fork-like construction, for picking up/setting down the plant, fixed to a carriage that can be moved between a pick-up/set-down

position for said fork-like construction at the collection conveyor and a set- down/pick-up position in said cultivation surface.

At page 3, please amend the seventh full paragraph beginning at line 29 as follows:

The invention will be explained in more detail below with reference to an illustrative embodiment shown in the drawing. In the drawing the figures show:

Fig. 1 diagrammatically, a plan view of the system according to the present invention;
and

Fig. 2 is a side view of the installation according to Fig. 1.

At page 3, please amend the eighth paragraph beginning at line 33 and bridging pages 3 and 4 as follows:

Detailed Description of the Preferred Embodiments

The system according to the present invention is indicated in its entirety by 1 in Fig. 1 and Fig. 2. This system is used in an area comprising various cultivation areas 2. The cultivation areas 2 are, for example, delimited by the bays of a greenhouse.